

# WEEKLY PROGRESS REPORT LOWER PASSAIC RIVER DREDGE PROJECT March 3, 2014 THROUGH March 9, 2014

To:	Stan Kaczmarek
From:	Gary Foster
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Date	03/10/14

## 1. H&S/Environmental

- a. No injuries or OSHA recordable incidents reported this period
- b. OSHA inspectors were on site Tuesday, 03/04. The inspectors interviewed the operators who were running the equipment on January 21 when the worker was injured and then performed an inspection of the barges.

# 2. Subcontract Status

a. Subcontractors: Great Lakes Dredge and Dock

## Administrative/Regulatory

a. Refer to Issues and Actions section

#### 4. GLDD - Capping

- a. The placement of geotextile and armor stone continued this week with 9 panels being placed starting with panel N-32 on Monday and finishing with panel N-23 on Thursday. The down river edge of panel N-23 ends at approximate station 27+50. An estimated 10% of the geotextile/armor stone has been placed to date.
- b. No additional geotextile or armor stone was placed the remainder of the week. On Friday GLDD spent the majority of the day transferring stone between barges, moving anchors, and repositioning the barges. On Saturday it was discovered that exposed portion of the down river edge of panel N-23 had been pulled back by the incoming tide and was overlapping the stone. GLDD was unable to reposition the geotextile and wanted to utilize divers to correct the problem. Because divers are not a part of the capping plan nor has diving been addressed in the H&S plan or JSAs, the use of divers was not allowed and remaining work for the day was cancelled.
- c. GLDD submitted an amendment to their H&S plan addressing diving and GLDD has been requested to revise the Capping plan to include a detailed description of the activities to be performed by divers.
- d. A scow with additional rock along with sand and Aquagate was transported to RM 10.9 this week.

- e. No work was scheduled for Sunday as the crew had worked several weeks without having a day off.
- f. The turbidity monitoring buoys remained in place during this week and no turbidity exceedances were noted. The 5<sup>th</sup> turbidity buoy is being repaired and should be back on the river next week.

#### 5. Issues and Actions

- a. The potential impact to the capping operation due to the start of the fish window which normally begins on March 1 has been resolved in that the EPA and other applicable agencies have come to a general consensus that due to the extreme cold weather being experienced this winter that the fish window would not take effect until March 15. However, because the capping schedule will continue beyond that date, client and/or regulatory direction to continue with the capping operation after March 15 is required.
- b. The concern with the daily production of geotextile and armor stone placement and the impact that it is having on the project schedule is a major concern and remains a top priority in discussions with GLDD.
- c. Will continue to monitor the weather to evaluate potential impacts to the activities on the river and to bridge operability.

## 6. Two Week Look Ahead

- a. Continue placement of geotextile and armor stone
- b. Continue transporting armor stone to RM 10.9 area as necessary to support placement operation. Bridge openings will be required for this barge movement.
- c. Return to area south of the no-dredge zone to remove previously placed stone
- d. Continue real time turbidity monitoring